

| Ref # | Hits | Search Query  | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 2263 | "1394" and (firewire or fire-wire or fire adj:wire)   | US-PGPUB; USPAT                        | OR               | ON      | 2005/01/19 10:02 |
| S2    | 5    | "wireless 1394" and preamble  | US-PGPUB; USPAT                        | OR               | ON      | 2005/01/19 10:06 |
| S3    | 42   | "wireless 1394"   | US-PGPUB; USPAT                        | OR               | ON      | 2005/01/19 10:06 |
| S4    | 3    | S3 and (@ad<"20000216" or @rlan<"20000216" or @rlad<"20000216")   | US-PGPUB; USPAT                        | OR               | ON      | 2005/01/19 10:10 |
| S5    | 2    | "6788938".pn.   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR               | ON      | 2005/01/19 10:10 |
| S6    | 4    | ("5991624"   "6034951"   "6246696"   "6263210").PN.   | US-PGPUB; USPAT; USOCR                 | OR               | ON      | 2005/01/19 10:10 |
| S7    | 2    | ("5991624"   "6034951"   "6246696"   "6263210").PN. and (preamble or control near3 (informat\$3 or messag\$3))  | US-PGPUB; USPAT; USOCR                 | OR               | ON      | 2005/01/19 10:13 |
| S8    | 0    | ("5991624"   "6034951"   "6246696"   "6263210").PN. and (preamble or control near3 (informat\$3 or messag\$3)) and ("1394" or fire near2 wire or firewire or fire-wire) | US-PGPUB; USPAT; USOCR                 | OR               | ON      | 2005/01/19 10:14 |
| S9    | 0    | ("5991624"   "6034951"   "6246696"   "6263210").PN. and (preamble or control near3 (informat\$3 or messag\$3)) and sync\$   | US-PGPUB; USPAT; USOCR                 | OR               | ON      | 2005/01/19 10:14 |
| S10   | 1    | ("5991624"   "6034951"   "6246696"   "6263210").PN. and (preamble or control near3 (informat\$3 or messag\$3)) and sync\$   | US-PGPUB; USPAT; USOCR                 | OR               | ON      | 2005/01/19 10:15 |
| S11   | 0    | S10 and (sync\$ same (ethernet or ip))  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR               | ON      | 2005/01/19 10:16 |
| S12   | 0    | S10 and (sync\$ and (ethernet or ip))   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR               | ON      | 2005/01/19 10:16 |

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| S13 | 0 | S10 and (ethernet or ip)   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 10:16 |
| S14 | 0 | S6 and (sync\$ and (ethernet or ip))   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 10:17 |
| S15 | 0 | S6 and preamble with header  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 10:17 |
| S16 | 0 | "20010014087".pn. and "control information unit"   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 10:56 |
| S17 | 1 | "20010014087".pn. and control with information with unit   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/21 08:58 |
| S18 | 0 | ("1394" or firewire or fire-wire or fire adj wire) same variable near3 lenght\$3 same (payload or data) same header\$1 and sequenc\$3                                  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 11:01 |
| S19 | 0 | ("1394" or firewire or fire-wire or fire adj wire or ethernet) and variable near3 lenght\$3 same (payload or data) same header\$1 same sequenc\$3                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 11:01 |
| S20 | 0 | ("1394" or firewire or fire-wire or fire adj wire or ethernet) and variable near3 lenght\$3 same (payload or data) and header\$1 same sequenc\$3 and retransmi\$5      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 11:02 |
| S21 | 0 | ("1394" or firewire or fire-wire or fire adj wire or ethernet) and variable near3 lenght\$3 and (payload or data) and header\$1 same sequenc\$3 and retransmi\$5       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 11:02 |
| S22 | 0 | ("1394" or firewire or fire-wire or fire adj wire or ethernet or ip) and variable near3 lenght\$3 and (payload or data) and header\$1 same sequenc\$3 and retransmi\$5 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/19 11:02 |

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| S23 | 0    | ("1394" or firewire or fire-wire or fire adj wire or ethernet or ip) and variable near3 lenght\$3 and (payload or data) and header\$1 and sequenc\$3 and retransmi\$5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:03 |
| S24 | 0    | (ethernet or ip) and variable with lenght\$3 and (payload or data) and header\$1 and sequenc\$3 and retransmi\$5  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:03 |
| S25 | 0    | (ethernet or ip) and variable with lenght\$3 and header\$1 and sequenc\$3 and retransmi\$5  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:03 |
| S26 | 6    | (ethernet or ip) and lenght\$3 and header\$1 and sequenc\$3 and (control near3 (informat\$3 or messag\$3))  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:18 |
| S27 | 0    | (ethernet or ip) and lenght\$3 and header\$1 and sequenc\$3 and (control near3 (informat\$3 or messag\$3)) and ("1394" or firewire or fire-wire or fire adj wire)     | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:09 |
| S28 | 0    | (ethernet or ip) and lenght\$3 and header\$1 and sequenc\$3 and (control near3 (informat\$3 or messag\$3)) and ("1394" or firewire or fire-wire or fire adj wire)     | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:10 |
| S30 | 4    | (ethernet or ip) and lenght\$3 and header\$1 and sequenc\$3 and (control near3 (informat\$3 or messag\$3)) and wireless\$3  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:19 |
| S31 | 4    | S30 not atm   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 11:19 |
| S32 | 1    | "20010014087".pn. and predetermined   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 12:08 |
| S33 | 1160 | wireless with ("1394" or firewire or fire adj wire or fire-wire)  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 12:09 |

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| S34 | 1118 | wireless with ("1394" or firewire or fire adj wire or fire-wire)                        | US-PGPUB; USPAT                        | OR | ON | 2005/01/19 12:09 |
| S36 | 1118 | wireless with ("1394" or firewire or fire adj wire or fire-wire)                        | US-PGPUB; USPAT                        | OR | ON | 2005/01/19 13:40 |
| S37 | 46   | S36 and (control near3 (informat\$3 or messag\$3)) and payload                          | US-PGPUB; USPAT                        | OR | ON | 2005/01/19 20:03 |
| S38 | 2    | ("6011784"   "6288800").PN.   | US-PGPUB; USPAT; USOCR                 | OR | ON | 2005/01/19 13:51 |
| S39 | 1    | ("5699365").PN.   | US-PGPUB; USPAT; USOCR                 | OR | ON | 2005/01/19 13:53 |
| S40 | 2    | "6430158".pn. and control   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:06 |
| S41 | 0    | "6430158".pn. and preamble  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:06 |
| S42 | 1    | "6430158".pn. and control adj informa\$   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:07 |
| S43 | 158  | isochronous and control adj (informa\$ or signal) and preamble                          | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:07 |
| S44 | 87   | S43 and payload   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:11 |
| S45 | 18   | S44 and (multi adj3 payload or multipayload or multi-payload or multiple near3 payload) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:08 |
| S46 | 21   | S44 and "1394"  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/19 20:11 |

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| S47 | 20 | S46 not S45   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 11:10 |
| S48 | 4  | ("5535208"   "5640392"   "5680266"   "5710773").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2005/01/19 20:19 |
| S49 | 0  | ("5535208"   "5640392"   "5680266"   "5710773").PN. and "1394"  | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2005/01/19 20:19 |
| S50 | 0  | ("5535208"   "5640392"   "5680266"   "5710773").PN. and firewire  | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2005/01/19 20:19 |
| S54 | 4  | ("5535208"   "5640392"   "5680266"   "5710773").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2005/01/20 10:06 |
| S55 | 0  | "5640392".pn. and "1394"  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:07 |
| S56 | 0  | "5640392".pn. and firewire  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:07 |
| S57 | 0  | "5640392".pn. and preamble  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:07 |
| S58 | 1  | "5640392".pn. and data near3 block  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:08 |
| S59 | 0  | ("1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) and header\$).ab. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:12 |
| S60 | 1  | ("1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3))).ab.              | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 10:12 |

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| S61 | 962 | "1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) and header\$   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 10:13 |
| S62 | 259 | "1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) same header\$  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 10:13 |
| S63 | 96  | "1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) same header\$ and isochronous                                | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 10:56 |
| S64 | 0   | "1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) same header\$ and isochronous and wireless and "6256390".pn. | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 10:56 |
| S65 | 20  | "1394" and ((data near3 block) or payload) and (preamble or control near3 (signal\$4 or messag\$3 or informat\$3)) same header\$ and isochronous and wireless                   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 10:56 |
| S66 | 158 | isochronous and control adj (informa\$ or signal) and preamble  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 11:10 |
| S67 | 87  | S66 and payload   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 11:10 |
| S68 | 21  | S67 and "1394"  | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 11:10 |
| S69 | 18  | S67 and (multi adj3 payload or multipayload or multi-payload or multiple near3 payload)   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 14:21 |
| S70 | 20  | S68 not S69   | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 11:10 |

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| S71 | 15 | S70 and wireless  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 14:00 |
| S72 | 1  | "6084888".pn. and sequenc\$3  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:37 |
| S73 | 3  | (combin\$7 with (multi adj3 payload or multipayload or multi-payload or multiple near3 payload) and (packet\$ or ATM or cell\$1)).ab. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 14:36 |
| S74 | 0  | S73 and atm   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 14:36 |
| S75 | 0  | S73 and cell\$1   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 14:37 |
| S76 | 0  | "6084888".pn. and lenght\$ and header\$1  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:10 |
| S77 | 0  | "6084888".pn. and lenght\$  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:11 |
| S78 | 2  | "6084888".pn. and header  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:13 |
| S79 | 0  | (cell or frame) with header\$1 with lenght\$1   | USPAT  | OR | ON | 2005/01/20 15:14 |
| S80 | 0  | (cell or frame) with header\$1 same lenght\$1   | USPAT  | OR | ON | 2005/01/20 15:14 |
| S81 | 1  | (cell or frame) with header\$1 same lenght\$1   | US-PGPUB   | OR | ON | 2005/01/20 15:16 |

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| S82 | 0   | (packet or frame) with header\$1 same lenght\$1 and (multiple near2 payload or multipayload or multi-payload or multi near2 payload) | USPAT  | OR | ON | 2005/01/20 15:17 |
| S83 | 0   | (packet or frame) with header\$1 and lenght\$1 and (multiple near2 payload or multipayload or multi-payload or multi near2 payload)  | USPAT  | OR | ON | 2005/01/20 15:17 |
| S84 | 1   | "6084888".pn. and "102"  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:27 |
| S85 | 1   | "6084888".pn. and "frame control information"  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:36 |
| S86 | 0   | "6084888".pn. and retransmi\$  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:49 |
| S87 | 0   | "6084888".pn. and "error code"   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:37 |
| S88 | 2   | "6084888".pn. and error with correct\$   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:37 |
| S89 | 270 | ATM with (cell\$1 or frame\$1) same retransmi\$  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:50 |
| S90 | 43  | ATM with (cell\$1 or frame\$1) same error with retransmi\$   | USPAT  | OR | ON | 2005/01/20 15:51 |
| S91 | 26  | S90 and wireless   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:57 |

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| S92 | 12 | S90 and wireless and arq                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:58 |
| S93 | 2  | S90 and wireless and arq and isochronous | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/20 15:58 |
| S94 | 1  | "20010014087".pn. and "control station"  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/21 08:58 |